# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| | | tilt with (horizontal adj (synch$10)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/01 08:59 |
| S1 | 1 | ("6501585").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 14:10 |
| S2 | 2 | "6501585" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 14:11 |
| S3 | 275 | Azami | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 14:28 |
| S4 | 1204 | 359/204-206.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 13:21 |
| S5 | 170159 | synchronization | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 14:29 |
| S6 | 192 | S4 and S5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/28 14:29 |
| S7 | 1204 | 359/204-206.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 13:21 |
| S8 | 2739 | 359/204-206,212-216.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 13:21 |
| S9 | 828 | 347/233-235,243.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:33 |
| S10 | 3212 | 250/234-236.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:34 |
| S11 | 60313 | horizontal with (synchroniz$5 or detect$3 or sensor$1) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 15:05 |
| S12 | 1808200 | tilt$3 or angle or slope | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 13:25 |
| S13 | 28991 | S12 and S11 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 13:25 |
| S14 | 390 | S13 and (S8 or S9 or S10) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 13:25 |

# EAST Search History

| | | | | | | |
|---|---|---|---|---|---|---|
| S15 | 4804 | (horizontal with (synchroniz$5 or detect$3 or sensor$1)) with (tilt$3 or angle or slope) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:21 |
| S16 | 54 | S15 and (S8 or S9 or S10) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 13:33 |
| S17 | 2 | "6683708" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 13:33 |
| S18 | 4 | ("5181137" | "5251055" | "5751462" | "5774249").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:19 |
| S19 | 0 | tilt adj (horizontal with shynchroniz$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:20 |
| S20 | 0 | tilt adj4 (horizontal with shynchroniz$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:21 |
| S21 | 0 | horizontal with shynchroniz$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:21 |
| S22 | 0 | horizontal with shynchroniz$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:21 |
| S23 | 0 | (horizontal with synchroniz$5) near (tilt or slope) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:22 |
| S24 | 22727 | (horizontal with synchroniz$5) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 10:40 |
| S25 | 241223 | light with (recev$3 or sensor$1 or detect$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:28 |
| S26 | 2893 | S24 and S25 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:23 |
| S27 | 97 | S26 and S8 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:25 |
| S28 | 3647280 | tilt or lean or angle or cant or dip or drop or fall or grade or gradient or inclination or incline or leaning or list or pitch or rake or slant or slide or slope | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 10:42 |
| S29 | 82 | S28 and S27 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:26 |

| S30 | 258825 | (tilt or lean or angle or cant or dip or drop or fall or grade or gradient or inclination or incline or leaning or list or pitch or rake or slant or slide or slope) with (horizontal synchroniz$4) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:28 |
|-----|--------|---|---|----|-----|---|
| S31 | 266 | S30 and S8 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 14:28 |
| S32 | 140 | S31 and S25 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 15:05 |
| S33 | 57004 | tilt$3 with surface | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 15:05 |
| S34 | 22727 | horizontal with synchroniz$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:34 |
| S35 | 192 | S33 and S34 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 15:06 |
| S36 | 9 | S33 with S34 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 15:37 |
| S37 | 19 | tilt with (horizontal adj (synchroniz$5 or sync)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 15:38 |
| S38 | 0 | S8 and S37 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 15:39 |
| S39 | 1 | (S8 or S9 or S10) and S37 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:32 |
| S40 | 130110 | light with (shield$3 or block$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:32 |
| S41 | 2739 | 359/204-206,212-216.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:33 |
| S42 | 828 | 347/233-235,243.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:33 |
| S43 | 3212 | 250/234-236.ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:34 |
| S44 | 22727 | horizontal with synchroniz$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:34 |

| S45 | 1478 | S44 and S40 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:34 |
|---|---|---|---|---|---|---|
| S46 | 72 | S45 and (S42 or S41 or S43) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/29 17:35 |
| S47 | 275 | azami | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/01 08:59 |
| S48 | 3 | "6,501,585" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 10:27 |
| S49 | 10 | "5064260" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 10:34 |
| S50 | 6 | "5136416" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 10:36 |
| S51 | 10 | "5095383" | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 10:36 |
| S52 | 80554 | (horizontal or vertical) with (synchroniz$5 or detect$3) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 10:40 |
| S53 | 80561 | (horizontal or vertical) with (synchroniz$5 or detect$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:41 |
| S54 | 1486327 | tilt$3 or inclinat$3 or inclin$3 or lean$3 or slant$3 or slop$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:09 |
| S55 | 4127 | S53 with S54 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:44 |
| S56 | 2274595 | scan$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:44 |
| S57 | 1225 | S56 and S55 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:44 |
| S58 | 6206 | 359/196-226.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:45 |
| S59 | 38 | S55 and S58 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 10:45 |

# EAST Search History

| | | | | | | |
|---|---|---|---|---|---|---|
| S60 | 25 | ("4720632").PN. OR ("4847492"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 11:03 |
| S61 | 10 | ("4909431" \| "4912567" \| "5637852" \| "5659432" \| "5742326" \| "5808774" \| "6008924").PN. OR ("6194713").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/03/29 13:07 |
| S62 | 1474416 | detect$3 or ((vertical or horizontal) with (detect$3 or synchroniz$3)) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:09 |
| S63 | 1486327 | tilt$3 or inclinat$3 or inclin$3 or lean$3 or slant$3 or slop$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:14 |
| S64 | 0 | 359/196-226.ccls | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:09 |
| S65 | 6206 | 359/196-226.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:10 |
| S66 | 80592 | S62 same S63 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:10 |
| S67 | 498 | S66 and S65 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:12 |
| S68 | 444 | scan$4 and S67 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:10 |
| S69 | 1351451 | tilt$3 or inclin$2 or slant$3 or slop$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:14 |
| S70 | 67833 | S62 same S69 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:15 |
| S71 | 435 | S65 and S70 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:15 |
| S72 | 31266 | S62 with S69 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:15 |
| S73 | 216 | S72 and S65 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:21 |
| S74 | 1 | "20020021346" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/29 13:21 |